

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

AUG 2 2017

OFFICE OF THE SCIENCE ADVISOR



Your allegation of a violation of the U.S. Environmental Protection Agency's (EPA's) Scientific Integrity Policy by (6) was referred to Dr. Francesca Grifo, the EPA Scientific Integrity Official, by EPA's Office of Inspector General.¹

Dr. Grifo shared your allegation with the EPA Scientific Integrity Committee, comprised of senior leaders representing the regions, offices, and programs of EPA. From this Committee, a Scientific Integrity Review Panel was convened to review the circumstances surrounding (b) (6) comments and to compare those to the EPA Scientific Integrity Policy. This is consistent with established Coordination Procedures between the Scientific Integrity Official and the Office of Inspector General.²

The review focused on the following text included in the EPA Scientific Integrity Policy³:

When an Agency employee substantively engaged in the science informing an Agency policy decision disagrees with the scientific data, scientific interpretations, or scientific conclusions that will be relied upon for said Agency decision, the employee is encouraged to express that opinion...

The Scientific Integrity Policy applies to <u>all</u> EPA employees, contractors, grantees, collaborators and student volunteers, including political appointees. The freedom to express one's opinion about science is fundamental to EPA's Scientific Integrity Policy even (and especially) when that point of view might be controversial.

The Scientific Integrity Policy explicitly protects differing opinions. This protection is afforded to any employee "substantively engaged in the science," including the (b) (6) when he speaks on

https://www.docdroid.net/HvDdJZs/sierra-club-scientific-integrity-complaint-3-14-17.pdf.html (last visited 7/26/17)

² https://intranet.ord.cpa.gov/sites/default/files/media/oig-scio_coordination_procedures_final.pdf (last visited 7/26/17)

³ https://www.epa.gov/sites/production/files/2014-02/documents/scientific_integrity_policy_2012.pdf (last visited 7/26/17)

matters of science "informing an Agency policy decision." The protection is forward-looking and is designed to encourage the employee to express his or her opinion if he or she "disagrees with the scientific data, scientific interpretations, or scientific conclusions that will be relied upon for said Agency decision."

In this case, the (b) (6) was asked a science-related question during a television interview, "Do you believe that it's been proven that carbon dioxide is the primary control knob for climate?" The (b) (6) responded, "No. I think that measuring with precision human activity on the climate is something very challenging to do and there's tremendous disagreement about the degree of impact. So no, I would not agree that it's a primary contributor to the global warming that we see. But we don't know that yet . . . We need to continue the debate and continue the review and the analysis."

The Scientific Integrity Review Panel determined:

"In his response, the (b) (6) expressed his opinion regarding contributors to global warming and called for more debate, review, and analysis as a precursor to any future EPA policy decision on the matter. This expression of opinion, which was not made in a decisional context, is fully within the protections of EPA's Scientific Integrity Policy and does not violate that Policy. We also note that, in his remarks, the (b) (6) did not suppress or alter Agency scientific findings.

Expressing an opinion about science is not a violation of the EPA Scientific Integrity Policy. Indeed, the Scientific Integrity Policy – in the spirit of promoting vigorous debate and inquiry – specifically encourages employees to express their opinion should the employee disagree with scientific data, scientific interpretations, or scientific conclusions."

Thank you for your interest in this matter. Feel free to contact me if you have any further questions.

Sincerely,

Thomas H. Sinks, Ph.D.

Director Office of the Science Advisor

Thomas H Soile

for the US EPA Scientific Integrity Review Panel

cc: Arthur Elkins, EPA Inspector General